



Forward Thinking, High Achieving.

Mathematics Curriculum Review

Tuesday, June 12, 2012, 8:00– 11:30 a.m.

Big Sky High School Cafetorium, 3100 South Avenue West

Guiding Question:

How does our work support district goals, model 21st Century education, and impact student learning?

Long-term target:

I can participate in a Content Area Standing Committee (CASC) to work collaboratively to align the K-12 math curriculum and instruction with the Montana Common Core Standards.

Short-term targets:

I can explain what the Montana Common Core Standards (MCCS) are and how they will impact our district.

I can articulate the Eight Standards of Mathematical Practice.

I can distinguish the differences between my grade-level standards and those belonging to the grades before and after mine.

I can write learning targets for a standard.

AGENDA

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|-------------|---|
| 8:00-8:30 | Metaphors and Math |
| 8:30-10:00 | Eight Math Practices |
| | The “New” CRT: The Smarter Balanced Assessment |
| | Examination of Grade-Level Standards and Distinctions |
| 10:00-10:15 | <i>Break</i> |
| 10:15-11:30 | Implications of Grade-Level Distinctions |
| 11:30-12:30 | <i>Lunch on your own</i> |

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Forward Thinking, High Achieving.

Mathematics Review

Tuesday, June 12, 2012, 12:30 p.m. – 3:00 p.m.

Big Sky High School Cafetorium, 3100 South Avenue West

Guiding Question:

How does our work support district goals, model 21st Century education, and impact student learning?

Long-term target:

I can participate in a Content Area Standing Committee (CASC) to work collaboratively to align the K 12 math curriculum and instruction with the Montana Common Core Standards.

Short-term targets:

I can explain what Montana Common Core State Standards (MCCS) are and how they will impact our district.

I can articulate the Eight Standards of Mathematical Practice.

I can distinguish the difference between my grade-level standards and those at the grades before and after mine.

I can write learning targets for a standard.

AGENDA

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|-------------|------------------------------------|
| 12:30-12:40 | Welcome Back (Dessert and Video) |
| 12:40-1:00 | Background: Learning Targets |
| 1:00-1:30 | Targets: K-12 Geometry |
| 1:30-1:45 | <i>Break</i> |
| 1:45-2:00 | Gallery Walk: Review and Feedback |
| 2:00-2:45 | Break-out Sessions: K-5, 6-8, 9-12 |
| 2:45-3:00 | Closing
Public Comment |

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